



# Common Core State Standards Alignment in Mathematics

*Teach to One Roadmaps* provides students with a “Grade-Level Ladder” which addresses skills within the student’s grade level as well as skills in earlier grade levels that support the work of the grade.

The following key describes the level to which each of the standards are addressed within a Grade-Level Ladder.

## KEY



### **Aligned:**

*Teach to One Roadmaps* content fully addresses this standard



### **Partially Aligned:**

*Teach to One Roadmaps* content addresses part of this standard, but some elements of the standard may not be explicitly addressed



### **Not Aligned:**

*Teach to One Roadmaps* content does not address this standard

# State Standards Alignment

KEY ● Aligned ● Partially Aligned ● Not Aligned

## 4th Grade

### Operations & Algebraic Thinking

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
4.OA.1	639	●
4.OA.2	639	●
4.OA.3	529	●
4.OA.4	220, 238	●
4.OA.5	108	●

### Number & Operations in Base Ten

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
4.NBT.1	142, 169, 576, 616, 662	●
4.NBT.2	169, 576	●
4.NBT.3	142	●
4.NBT.4	210, 528	●
4.NBT.5	185, 212, 288, 632	●
4.NBT.6	390	●

### Number & Operations in Fractions

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
4.NF.1	126	●
4.NF.2	110	●
4.NF.3a	109, 171, 671	●
4.NF.3b	109	●
4.NF.3c	515	●
4.NF.3d	171, 515	●
4.NF.4a	655	●
4.NF.4b	656	●
4.NF.4c	655, 656	●
4.NF.5	295, 672	●
4.NF.6	295	●
4.NF.7	657	●

### Measurement & Data

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
4.MD.1	223, 229, 663, 664, 665, 666, 667, 668	●
4.MD.2	663, 664, 665, 666, 667, 668	●
4.MD.3	153, 589	●
4.MD.4	504, 661	●
4.MD.5a	172, 669	●
4.MD.5b	172, 669	●
4.MD.6	172	●
4.MD.7	670	●

### Geometry

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
4.G.1	172, 183, 660	●
4.G.2	172, 183, 184, 301	●
4.G.3	673	●

# State Standards Alignment

KEY ● Aligned ● Partially Aligned ● Not Aligned

## 5th Grade

### Operations & Algebraic Thinking

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
5.OA.1	274	●
5.OA.2	507	●
5.OA.3	516	●

### Number & Operations in Base Ten

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
5.NBT.1	101, 176, 196, 578, 616	●
5.NBT.2	101, 578	●
5.NBT.3a	277	●
5.NBT.3b	176	●
5.NBT.4	196	●
5.NBT.5	192	●
5.NBT.6	282	●
5.NBT.7	520, 533, 534, 535, 577, 583	●

### Number & Operations in Fractions

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
5.NF.1	257, 283	●
5.NF.2	257, 283, 649	●
5.NF.3	518	●
5.NF.4a	107, 187, 391	●
5.NF.4b	527	●
5.NF.5a	107, 527, 617	●
5.NF.5b	107, 187, 527, 617	●
5.NF.6	107, 187, 527	●
5.NF.7a	505	●
5.NF.7b	506	●
5.NF.7c	505, 506, 658	●

### Measurement & Data

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
5.MD.1	223, 229, 520	●
5.MD.2	504	●
5.MD.3a	112, 633	●
5.MD.3b	112, 633	●
5.MD.4	112, 519, 633	●
5.MD.5a	112	●
5.MD.5b	112, 519	●
5.MD.5c	519	●

### Geometry

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
5.G.1	517	●
5.G.2	643	●
5.G.3	184	●
5.G.4	184, 301	●

# State Standards Alignment

KEY ● Aligned ● Partially Aligned ● Not Aligned

## 6th Grade

### Statistics & Probability

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
6.SP.1	105, 123, 140, 225, 293, 302, 536, 537	●
6.SP.2	105, 302, 537	●
6.SP.3	105, 302	●
6.SP.4	123, 140, 225	●
6.SP.5a	140, 225, 537	●
6.SP.5b	105, 293, 302, 537	●
6.SP.5c	536, 537	●
6.SP.5d	302, 537	●

### The Number System

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
6.NS.1	318, 644	●
6.NS.2	532	●
6.NS.3	186, 216, 233	●
6.NS.4	170, 247	●
6.NS.5	499, 567	●
6.NS.6a	209, 499, 567	●
6.NS.6b	209	●
6.NS.6c	209, 567	●
6.NS.7a	499	●
6.NS.7b	499	●
6.NS.7c	304	●
6.NS.7d	304	●
6.NS.8	209	●

### Geometry

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
6.G.1	120, 646, 647	●
6.G.2	487	●
6.G.3	648	●
6.G.4	122, 508	●

### Ratios & Proportional Relationships

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
6.RP.1	213	●
6.RP.2	226	●
6.RP.3a	117	●
6.RP.3b	228, 523	●
6.RP.3c	141, 292, 588	●
6.RP.3d	317	●

### Expressions & Equations

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
6.EE.1	138, 265	●
6.EE.2a	290	●
6.EE.2b	290	●
6.EE.2c	116, 203	●
6.EE.3	478	●
6.EE.4	478	●
6.EE.5	177, 222, 659	●
6.EE.6	290	●
6.EE.7	222, 524	●
6.EE.8	177	●
6.EE.9	228	●

# State Standards Alignment

KEY ● Aligned ● Partially Aligned ● Not Aligned

## 7th Grade

### Ratios & Proportional Relationships

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
7.RP.1	501	●
7.RP.2a	230	●
7.RP.2b	161, 510	●
7.RP.2c	510	●
7.RP.2d	161	●
7.RP.3	243, 299, 509, 584	●

### The Number System

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
7.NS.1a	182, 618	●
7.NS.1b	182, 618	●
7.NS.1c	152	●
7.NS.1d	152, 182, 522	●
7.NS.2a	106	●
7.NS.2b	106	●
7.NS.2c	106, 522	●
7.NS.2d	231	●
7.NS.3	106, 152, 182, 522	●

### Expressions & Equations

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
7.EE.1	139, 541, 546	●
7.EE.2	139, 509, 584	●
7.EE.3	231, 250, 509, 522	●
7.EE.4a	179, 279, 294, 389, 526	●
7.EE.4b	144, 215, 526	●

### Geometry

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
7.G.1	154, 271, 511	●
7.G.2	500	●
7.G.3	315	●
7.G.4	174, 181, 198	●
7.G.5	211	●
7.G.6	181, 271, 600	●

### Statistics & Probability

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
7.SP.1	199	●
7.SP.2	502	●
7.SP.3	156	●
7.SP.4	156	●
7.SP.5	102, 119, 219	●
7.SP.6	219	●
7.SP.7a	119	●
7.SP.7b	219	●
7.SP.8a	102	●
7.SP.8b	166	●
7.SP.8c	102	●

# State Standards Alignment

KEY ● Aligned ● Partially Aligned ● Not Aligned

## 8th Grade

### The Number System

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
8.NS.1	310	●
8.NS.2	178, 263, 313	●

### Functions

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
8.F.1	167, 188, 325	●
8.F.2	232	●
8.F.3	146	●
8.F.4	145, 224, 322	●
8.F.5	129	●

### Expressions & Equations

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
8.EE.1	111, 552, 620	●
8.EE.2	178, 313	●
8.EE.3	542	●
8.EE.4	270, 280	●
8.EE.5	513	●
8.EE.6	514	●
8.EE.7a	204, 544, 601	●
8.EE.7b	204, 240, 601	●
8.EE.8a	236	●
8.EE.8b	335, 544, 553	●
8.EE.8c	332	●

### Geometry

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
8.G.1a	262	●
8.G.1b	262	●
8.G.1c	262	●
8.G.2	114	●
8.G.3	173, 194, 242, 284	●
8.G.4	205	●
8.G.5	249, 316, 512	●
8.G.6	261	●
8.G.7	221, 275	●
8.G.8	308	●
8.G.9	613, 614, 615	●

### Statistics & Probability

CC Standard	Teach to One Skill(s)	Covered in Grade-Level Ladder
8.SP.1	538	●
8.SP.2	150	●
8.SP.3	150	●
8.SP.4	503	●